

Proposition 1E

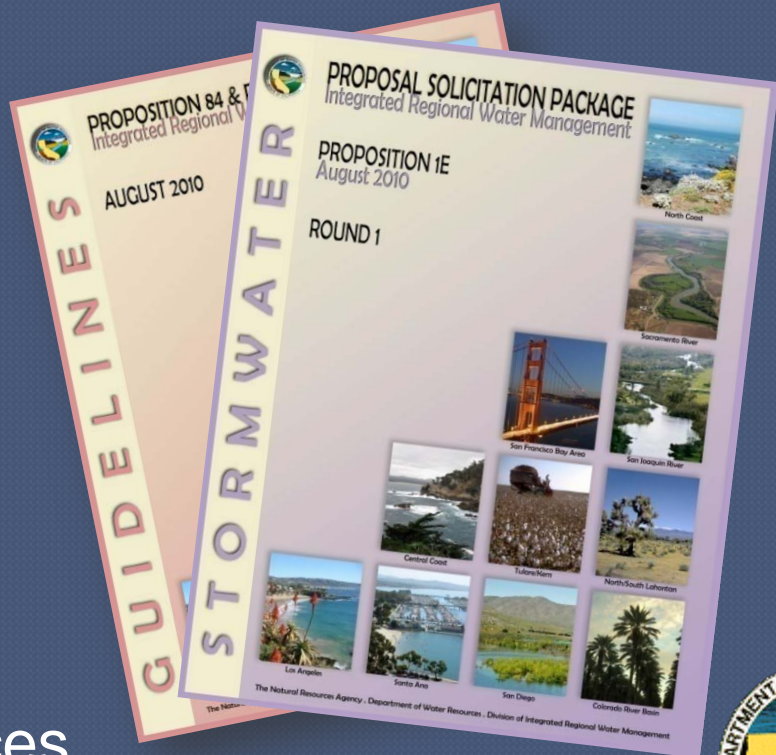
Stormwater Flood Management

Grant Program: Round 1

Grant Workshops

March 1, 2, & 3, 2011

Department of Water Resources



Agenda

- ◉ Welcome & Introductions
- ◉ Purpose
- ◉ Workshop Format

- Presentations

- March 1 Workshop Only – Live email questions to:
DWR_IRWM@water.ca.gov

1. PSP Overview
2. BMS
3. Economic Analysis

- ◉ Breakout Sessions



Welcome and Introductions

- Headquarters
 - Debbie Carlisle – Project Manager
 - Keith Wallace – Assistant Project Manager
 - Zaffar Eusuff – Program Manager
 - Wade Wylie – Bond Mgt. System (BMS)
 - Rolf Frankenbach – Climate Change and CEQA
 - Steve Hatchett or Roger Mann – Economic Analysis (Consultants)



Purpose

- ◉ Overview of the Proposal Solicitation Package (PSP)
- ◉ Assist with Grant application preparation
- ◉ Opportunity for focused Q & A



Workshop Format

◉ Presentations

- PSP Overview
- Bond Management System (BMS)
- Economic Analysis

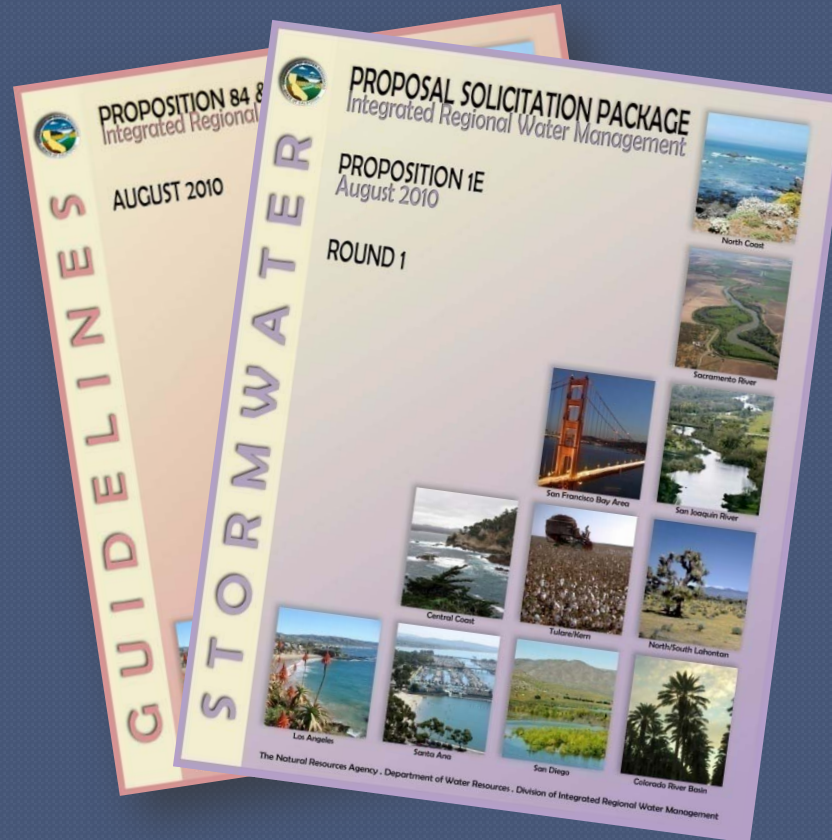
◉ Break

◉ Breakout Sessions

1. General PSP and Program Related Questions
2. BMS
3. Economic Analysis
4. Climate Change and CEQA



Stormwater Flood Management PSP Overview



Who may apply?

- ◉ Local Agencies
- ◉ Non-Profit Organizations – 501(c)(3)

Project Eligibility

◎ Project Must:

- Be designed to manage stormwater runoff to reduce flood damage
- Be consistent with an adopted IRWMP
- Be consistent with applicable Regional Water Quality Plans (Basin Plans)
- Provide Multiple Benefits
- Not be part of the State Plan of Flood Control (SPFC)



Project Eligibility (continued)

- ◉ Not be part of the State Plan of Flood Control (SPFC)
 - Should determine before developing a grant application
 - SPFC defined in Appendix B of Guidelines
 - Additional Guidance:
 - State Plan of Flood Control Descriptive Document:
<http://www.water.ca.gov/cvfmp/documents.cfm>
 - Ricardo Pineda, Floodplain Management Branch –
(916) 574-1475



Available Funding

- ◉ Round 1 \$212 Million
 - \$30 million maximum per project
 - 50% funding match minimum per project
 - More than one application per IRWM Region will be accepted
- ◉ Funding Targets:
 - Group 1: Not less than \$100 million
 - For projects that address immediate public health and safety needs, and strengthen existing flood facilities to address seismic concerns
 - Group 2: Not less than \$20 million
 - For local agencies to meet immediate water quality needs related to combined sewer and stormwater systems to prevent sewage discharge to State waters

Available Funding (continued)

◉ Funding Targets (continued):

- Group 3: Not less than \$20 million
 - For urban stream SWFM projects to reduce frequency and impact of flooding in watersheds that drain to the San Francisco Bay
- Group 4: Not less than \$15 million for grants consistent with:
 - A Stormwater Resources Plan developed pursuant to Part 2.3 (commencing with Section 10560) of the Division 6 of the California Water Code, or;
 - An IRWM Plan that includes the Stormwater Resources Plan requirements specified in the California Water Code Section 10562



Addendum

- ◉ SB 855 was signed into law (October 19, 2010)
- ◉ Impacts SWFM Round 1 grant solicitation in two ways:
 - Established New Funding Target
 - Added Three Eligibility Questions and One Attachment to SWFM PSP
- ◉ No impact to scoring criteria
- ◉ See Addendum for details:

http://www.water.ca.gov/irwm/integregio_stormwaterflood.cfm



Schedule

- ◎ March 1, 2, & 3, 2011
 - Applicant Workshops
- ◎ April 15, 2011 - 5:00 p.m.
 - Applications Due
- ◎ September 2011 (tentative)
 - Draft funding recommendations - Public meeting

Submittal

- ◉ Bond Management System (BMS)
 - http://www.water.ca.gov/irwm/integregio_bms.cfm
 - On-line application made available January 20, 2011
- ◉ Questions to answer using BMS (on-line)
 - Grant check list – Table 3, page 12 PSP and Addendum
- ◉ Electronic & 4 hard copies to DWR before 5 p.m., April 15, 2011.



Application Attachments

1. Authorization and Eligibility Requirements
2. Adopted Plan and Proof of Formal Adoption
3. Work Plan
4. Budget
5. Schedule
6. Monitoring, Assessment, and Performance Measures
7. Economic Analysis – Flood Damage Reduction Costs and Benefits
8. Economic Analysis – Water Supply Costs and Benefits
9. Water Quality and Other Expected Benefits
10. Costs and Benefits Summary
11. Program Preferences
12. AB 1420 and Water Meter Compliance
13. Stormwater Resources Plan

NEW



Authorization and Eligibility Requirements (Attachment 1)

◉ Authorization

- Applicant must provide a signed resolution

◉ Eligibility

- Applicants from IRWM Regions accepted during 2009 RAP
- Adopted IRWMP
- 2010 UWMP
 - Due to DWR July 1, 2011 – verified by DWR before grant agreement can be executed
 - Contact Peter Brostrom – Brostrom@water.ca.gov



Adopted Plan and Proof of Formal Adoption (Attachment 2)

- Must submit proof of formal adoption (i.e. , a signature page with dates of signature)
- This includes proof that newly listed projects have been vetted through the IRWM process



Work Plan (Attachment 3)

- Detailed description for proposed project(s)
 - Must be consistent with Attachments 4 (Budget) and 5 (Schedule)
-

Budget & Schedule (Attachment 4 & 5)

- Must be consistent with Work Plan
- Assume September 1, 2011 as the grant award date



Monitoring Assessment & Performance Measures (Attachment 6)

- ◎ Describe Proposal in Concise Terms
 - Project goals
 - Desired measurable outcomes
- ◎ Page 19 of PSP for items that should be included in the Project Performance Measures Tables

Economic Analysis – Flood Damage Reduction Costs and Benefits, Water Supply, and Water Quality & Other Expected Benefits (Attachment 7, 8, & 9)

- ◉ Commitment to providing benefits will become a term of grant agreement
 - ◉ Visit the breakout session for additional Economic Analysis assistance
-

Cost and Benefit Summary (Attachment 10)

- ◉ Overall estimate for the benefits of the project



Program Preferences (Attachment 11)

- ◎ Discuss how proposal assists in meeting Program Preferences and Statewide Priorities listed in the Guidelines (P. 12)
- ◎ Attention to Scoring Criteria
 - Demonstrates a significant degree of certainty
 - Documents the breadth and magnitude



AB 1420 and Water Meter Compliance (Attachment 12)

- ◎ Must be submitted for EACH urban water supplier that would receive grant funding
- ◎ Submit only one hard copy, wet signed, per project
- ◎ Two self certification documents – instructions:
 - <http://www.water.ca.gov/wateruseefficiency/finance/>
 - www.water.ca.gov/irwm/integregio_resourceslinks.cfm
- ◎ Submit early if possible
- ◎ If submitted in last 6 months and no changes - submit letter to that effect



Addendum: Stormwater Resources

NEW Plan (Attachment 13)

- ◎ New Attachment (If “Yes” to Q15. or Q16. in BMS)
Attachment 13 – Stormwater Resources Plan
 - Applicant Must:
 - Summarize how Plan meets CWC Standards, commencing with Section 10560 (5 pages max.)
 - May include excerpts from Plan (15 pages max.)

Scoring Criteria

- ◉ Screened for eligibility and completeness
- ◉ Table 4, starts on page 22 of PSP
 1. Work Plan
 2. Budget
 3. Schedule
 4. Monitoring, Assessment, and Performance Measures
 5. Economic Analysis – Flood Damage Reduction and Water Supply Benefits
 6. Water Quality and Other Expected Benefits
 7. Program Preferences
- ◉ Maximum of 64 points



Related Topic

California Statewide Groundwater Elevation Monitoring (CASGEM) SBx7-6

- ◎ If no voluntary Monitoring Entity in basin by January 1, 2012, agencies and counties may be ineligible for state water grants
- ◎ More information:
<http://www.water.ca.gov/groundwater/casgem/>



Contacts

- ◉ Debbie Carlisle: (916) 651-9624
- ◉ Keith Wallace (916) 651-0138
- ◉ Email questions to:
DWR_IRWM@water.ca.gov

Prop 1E SWFM Grant Program Website:

http://www.water.ca.gov/irwm/integregio_stormwaterflood.cfm



Breakout Sessions

- ◎ Session Topics
 - General PSP or Program Questions
 - BMS
 - Economic Analysis
 - Climate Change and CEQA